

A*

How to get
better grades
at any age

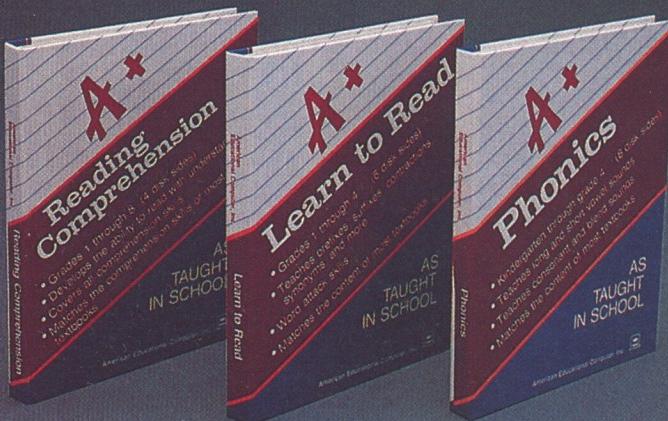
A
catalog of
educational software

AMERICAN EDUCATIONAL COMPUTER



Help Your Child Get Better Grades

The focus of all AEC software is on learning, not fun and games. There are no spaceships to shoot down or dragons to slay. There ARE lessons to learn and exercises to practice, leading to better grades.



PHONICS

- Kindergarten through grade 4
- Long and short vowel sounds
- Consonant and blend sounds

LEARN TO READ

- Grades 1 through 4
- Prefixes, suffixes, contractions, synonyms, and more
- Word attack skills

READING COMPREHENSION

- Grades 1 through 8 (4 disk sides)
- Develops the ability to read with understanding
- Covers all comprehension skills

Bring Home The Importance Of Education

Get involved in the learning process. With most AEC programs you can type in customized lessons directly related to what your child is being taught in school.



EXCEL-A-READ

Reading
Speed &
Comprehension
Skills
Improvement
Program



American Educational Computer, Inc.

SPELLING

- Grades 2-8
- Over 4,000 words
- 98% of vocabulary used in writing
- 5 learning activities from which to choose

EXCEL-A-READ

- Ages 10 through adult
- Determine your reading rate in words per minute
- Increase your reading speed and comprehension
- 60 different reading selections from which to choose

Curriculum Based

You can be sure that what your child is studying on AEC software relates directly to what is being taught in school.

VOCABULARY

- Grades 4 and up
- Synonyms, antonyms, homonyms and more
- Increases vocabulary

GRAMMAR

- Grades 4 and up
- Sharpens grammar skills
- Teaches good English usage

WORLD GEOGRAPHY

- Grade 8 and up
- Teaches facts and information about continents, countries, capitals, cities, waterways, and oceans



U.S. GEOGRAPHY

- Grade 5 and up
- Teaches facts and information about U.S. cities, states, climates, landmarks, and waterways

U.S. GOVERNMENT

- Grade 10 through college
- Reviews the U.S. constitution, structure of federal, state and local governments, politics, and important laws

Games Vs. Instructional Software – Your Choice

There are two types of software you can use with your child:

Instructional Software From AEC

- Content related directly to the subjects taught in school
- Lessons written by professional educators
- Teaching methods that are based on what is being taught in the classroom and that have been proven to work
- Content related to major textbooks and grade level oriented

Arcade-Game Style Software

- Content that reinforces non-subject-area topics such as logical thinking or planning strategies to win games
- Lessons written by non-educators, usually computer programmers
- Usually no apparent teaching strategy; the user plays some sort of a game and incidentally may learn something
- Content may be loosely related to school work, but generally selected by non-educators and is not related to textbook content

FRENCH

- Teaches English to French translation
- Includes 98% of the standard vocabulary used in French textbooks
- Can be used in conjunction with any French I course

SPANISH

- Teaches English to Spanish translation
- Includes 98% of the standard vocabulary used in Spanish textbooks
- Can be used in conjunction with any Spanish I course

SCIENCE

- Grades 3 through 8 – three separate packages for grades 3&4, 5&6, and 7&8
- Covers life, earth/space, and physical sciences
- Can be used in conjunction with any elementary science program

U.S. HISTORY

- Grade 5 and up
- Teaches important dates, facts and events in U.S. history

WORLD HISTORY

- Grade 8 and up
- Teaches important dates, facts and events in world history

BIOLOGY

- For introductory biology, grade 10 and up
- Teaches the difficult new vocabulary introduced in biology

AEC Products For Use In Schools



MICRO-SPELL

- Grades 2 through 8
- Educational software used in schools to teach spelling
- Five different learning activities available to learn proper spelling

MICRO-READ

- Grades 1 through 8
- Educational software used in schools to enrich reading instruction
- Students hear instructions and modeling of sounds in natural speech in many lessons
- 73 disk sides